

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/003201

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12N15/10 C12Q1/68 G01N33/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C12N C12Q G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	BAKER A D ET AL: "ENANTIOMERIC RESOLUTION OF TRIS-1 10-PHENANTHROLINERUTHENIUM ION AND BIS-2 2'-BIPYRIDINERUTHENIUM 4' 7'-PHENANTHROLINO-5' 6' 5 6-PYRAZINE ION ON A DNA HYDROXYLAPATITE COLUMN" JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, vol. 113, no. 4, 1991, pages 1411-1412, XP002302577 ISSN: 0002-7863 the whole document ----- -/--	1-39

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

26 October 2004

Date of mailing of the international search report

12/11/2004

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Bradbrook, D

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/003201

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	ALDRICH-WRIGHT J R ET AL: "Development of DNA-immobilised chromatographic stationary phases for optical resolution and DNA-affinity comparison of metal complexes" JOURNAL OF CHROMATOGRAPHY A, ELSEVIER SCIENCE, NL, vol. 718, no. 2, 22 December 1995 (1995-12-22), pages 436-443, XP004038492 ISSN: 0021-9673 the whole document	1-39
X	WO 90/10637 A (DU PONT) 20 September 1990 (1990-09-20) page 7, line 23 - page 8, line 14; example 1	1-12, 22-39
X	WO 00/75302 A (GOLDSBOROUGH ANDREW SIMON ; CYCLOPS GENOME SCIENCES LTD (GB)) 14 December 2000 (2000-12-14) cited in the application page 23, paragraph 2 claims 1-56; examples 4,5,8-13	1-39
X	LABROU N ET AL: "THE AFFINITY TECHNOLOGY IN DOWNSTREAM PROCESSING" JOURNAL OF BIOTECHNOLOGY, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 36, no. 2, 15 August 1994 (1994-08-15), pages 95-119, XP000674449 ISSN: 0168-1656 the whole document	1-39
P,X	WO 2004/013155 A (GOLDSBOROUGH ANDREW SIMON ; CYCLOPS GENOME SCIENCES LTD (GB)) 12 February 2004 (2004-02-12) cited in the application page 18, paragraph 3 - page 24, paragraph 2; claims 1-44; example 1	1-39

INTERNATIONAL SEARCH REPORT

Inventor's Application No
PCT/GB2004/003201

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9010637	A	20-09-1990	US 4923978 A	08-05-1990
			AU 632284 B2	24-12-1992
			AU 3352589 A	09-10-1990
			AU 625639 B2	16-07-1992
			NO 913545 A ,B,	09-09-1991
			WO 9010637 A1	20-09-1990
<hr/>				
WO 0075302	A	14-12-2000	AU 4588000 A	28-12-2000
			AU 4589000 A	17-11-2000
			AU 4767300 A	17-12-2001
			AU 4767400 A	28-12-2000
			EP 1196631 A1	17-04-2002
			EP 1177281 A2	06-02-2002
			WO 0075306 A2	14-12-2000
			WO 0194626 A1	13-12-2001
			WO 0075302 A2	14-12-2000
			WO 0066605 A2	09-11-2000
			US 2003039985 A1	27-02-2003
			US 6794140 B1	21-09-2004
<hr/>				
WO 2004013155	A	12-02-2004	WO 2004013155 A2	12-02-2004
<hr/>				